**Personal Information**
**Name:** Prof. Archana Liladhar Rane

**Address:** 07, Shri Sarang Housing Society,
               Shakti Nagar, Hirawadi, Nashik

**Contact Number:**

**Office : (0253) –** 2221287

 **Mobile  :** 9423969551

**E-Mail :** alrane@kkwagh.edu.in

**Date of Joining:** 1st August 2007

**Educational Qualifications:**

| Exam | Degree/ Diploma | University/Board | Name Of Institute | Year of Passing | Class/ Grade |
|---|---|---|---|---|---|
| MCA | Master Degree | North Maharashtra University | Dr. Ulhas Patil Institute of Computer Technology, Jalgaon | 2005 | First |
| BSc (Computer) | Bachelor Degree | North Maharashtra University | KAKP Sanstha art & commerce college, Jalgaon | 2002 | First |
| Diploma | DCE | DTE Board, Mumbai | Government Polytechnic, Jalgaon | 1998 | First |
| SSC | 10th | Nashik Board | Shri Sharada Madhamik Vidyalaya, Deepnagar | 1994 | Distinction |

**Professional Experience Details:**

Current Designation: Assistant Professor

| Sr. No. | Position / Designation held | Period | | Name of the employer | Nature of appointment |
|---|---|---|---|---|---|
| | | **From** | **To** | | |
| 1 | Assistant Professor | 1st Aug 2007 | Till date | K K Wagh Institute of Engineering Education & Research, Nashik | Permanent |
| 2 | Project Assistant | 10th Oct 2005 | 31st May 2007 | Computer Graphics and Virtual Reality Center, Bangalore | Permanent |
| 3 | Project Trainee | Jan 2005 | June 2005 | G.G. Tronics India Pvt Ltd, Bangalore | Internship |
| 4 | Faculty cum Programmer | 1st May 2000 | 31st December 2001 | Shivnet Analyzers, Jalgaon | Ad hoc |
| 5 | Instructor cum Programmer | Aug 1999 | March 2000 | Sigma VII Computers, Jalgaon | Ad hoc |

**Paper Publication: (Reverse Chronological order of year)**

| Sr No | "Title" | Conference/Journal Name | National / International | Place | Date | Page no | DOI | Awards if any | No of Citation |
|---|---|---|---|---|---|---|---|---|---|
| 1 | Clinical Decision Support Model for Prevailing Diseases to Improve Human Life Survivability | IEEE(International Conference on Pervasive Computing (ICPC)) | International | Pune | 15th Mar 2015 | 1-5 | 10.1109/ PERVASIVE. 2015 | -- | 03 |

| | | | | | | .708 7070 | | |
|---|---|---|---|---|---|---|---|---|
| 2 | Automated Identification of White Blood Cell | Conference at K K Wagh Institute of Engineering Education & Research, Nashik | National | Nashik | 13th June 2014 | 47 to 56 | -- | -- | -- |
| 3 | Classifying Chief Complaint in Eye Diseases using Data Mining Techniques | International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622 | International | Vasai, Mumbai | 30th Mar 2012 | 470 to 474 | -- | -- | -- |
| 4 | College Curriculum System Construct based on "student-oriented" using Cloud Computing | Conference at MIT Academy of Engineering at the Maharashtra Academy of Engineering and Education Research in Pune | National | Pune | 9th Mar 2012 to 11th Mar 2012 | --- | --- | --- | --- |

**Seminar/Conferences/Workshops Attended: ("Title", Conference Name/place, Duration, Dates, and National/International) (Reverse Chronological order of year)**

| Sr No | Title | Seminar/ Conferences/ Workshops/Training | Conducted by | Organized by | Duration | Dates |
|---|---|---|---|---|---|---|
| 1 | Security in Embedded Systems and IoT | Workshop | NDMVP, college of Engineering, Nashik | NDMVP, college of Engineering, Nashik | 2 days | 27th Feb 2018 To 28th Feb 2018 |
| 2 | WordsMaya training on English Communication | Workshop | KKWIEER, Nashik | KKWIEER, Nashik | 2 months | 14th Dec.-14th Feb. |
| 3 | TechNext India 2017 | Workshop | IIT, Mumbai | IIT, Mumbai | 2 days | 14th Jan 2017 to 15th Jan 2017 |
| 4 | Big Data and Data Science | Seminar | SBACA, Lonavala | SBACA, Lonavala | 2 days | 8th Feb 2016 to 9th Feb 2016 |
| 5 | Skill Development | Workshop | ABB, Nashik | K K W I E E R, Nashik | 2 days | 28th Oct 2015 to 29th Oct 2015 |
| 6 | Virtual Labs | Workshop | COEP, Pune | Computer Department, KKWIEER, Nashik | 1 day | 9th Jan 2015 |
| 7 | Emerging challenges in professional Education and role of Teachers | Workshop | Dr. Moonje Institute, Nashik | Dr. Moonje Institute, Nashik | 2 days | 14th Sep 2013 to 15th Sept 2013 |

| 8 | Ethical Hacking and Information Security | Workshop | IIT Kharagpur | K K W I E E R, Nashik | 2 days | 20th Sept 2011 to 21st Sept 2011 |
| 9 | IBM DB2 | Training | ORACLE Partner, Pune | K K W I E E R, Nashik | 3 days | 2nd March 2010 to 4th March 2010 |
| 10 | Syllabus Design of MCA | Workshop | University of Pune, syllabus design team | K K W I E E R, Nashik | 1 day | 18th Feb 2009 |
| 11 | Quick Test Professional 9.2 | Training | ZenSoft, Pune | ZenSoft, Pune | 2 days | 22nd Oct 2008 to 23rd Oct 2008 |
| 12 | Next Generation of Data Processing | Seminar | PES, Modern college of Engg., Pune | PES, Modern college of Engg., Pune | 3 days | 6th Oct 2008 to 8th Oct 2008 |

**Seminars, Conferences, Workshops Organized:**

| Sr No | Title | Seminar/ Conferences/ Workshops/Training/ Industrial Visit | Organized by | Duration | Dates |
|---|---|---|---|---|---|
| 1 | Personality Development | Workshop | Department of MCA, KKWIEER, Nashik | 2 days | 26th Sep 2016 to 27th Sep 2016 |
| 2 | Non-IT Training | Training | Training & Placement Cell | 3 days | 8th Sept 2015 to 10th Sept 2015 |
| 3 | Non-IT Training | Training | Training & Placement Cell | 3 days | 5th Sept 2015 to 7th Sept 2015 |
| 4 | Organized Industrial Visit | Industrial Visit | Department of MCA, KKWIEER, Nashik | 1 day | 8th Nov 2014 |
| 5 | Non-IT Training | Training | Training & Placement Cell | 6 days | 21st July 2014 to 26th July 2014 |
| 6 | IBM DB2 9.7 Academic Workshop | Workshop | Department of MCA, KKWIEER, Nashik | 3 days | 13th Feb 2012 to 15th Feb 2012 |

**Awards and Recognition:**
- Awarded for best user of library in the Department of MCA during Academic Year 2016-2017
- Awarded for 100% in theory examination held by SPPU in Academic Year 2015-2016 for PPP

**Project and Seminar Guidance:**

| Sr No | Academic Year | Number of Students to guide | | Class |
|---|---|---|---|---|
| | | Project Work | Seminar | |
| 1 | 2016-2017 | 04 | 02 | TYMCA |
| 2 | | | | |
| 3 | 2015-2016 | 09 | 07 | TYMCA |
| 4 | 2014-2015 | 07 | 06 | TYMCA |
| 5 | 2013-2014 | 09 | 04 | TYMCA |
| 6 | 2012-2013 | 10 | 04 | TYMCA |
| 7 | 2011-2012 | 09 | 06 | TYMCA |
| 8 | 2010-2011 | -- | 05 | SY MCA |
| 9 | 2009-2010 | 07 | 08 | TYMCA |
| 10 | 2008-2009 | -- | 06 | SY MCA |

**Association With Professional Bodies(Name of professional body, type of membership, Membership number, office bearer )**

| Sr. No. | Name | Type (Life / Yearly etc) | Membership No | Period | | office bearer |
|---|---|---|---|---|---|---|
| | | | | From | To | |
| 1 | CSI | Life | 01065124 | From 2008 | | |

**Areas of Interest:** Database, Data Mining, Big Data, Cloud Computing

**Subject Taught Details**

| Academic Year | Sem | Name of Subject | Course | Class | Result (%) | Feedback |
|---|---|---|---|---|---|---|
| | I | Principles of Programming | 2013 | FY | 100 | 7.41 |
| 2017-2018 | I | Software Testing and Quality Assurance | 2013 | TY | 100 | 8.48 |
| | I | STQA Lab | 2013 | TY | 100 | |
| | II | Web Technology | 2013 | FY | | |
| | II | Web Technology Laboratory | 2013 | FY | | |
| 2016-17 | I | Principles of Programming Practices | 2013 | FY | 95 | 7.41 |
| | I | HBase Lab | 2013 | SY | 92.45 | 7.5 |
| | I | STQA Lab | 2013 | TY | 100 | 8.58 |
| | II | Management Theory & Practices | 2013 | FY | 94.64 | |
| | II | Advanced Database Lab | 2013 | SY | | |
| 2015-16 | I | Principles of Programming | 2013 | FY | 100 | 8.23 |
| | I | Recent Trends in IT Lab | 2013 | TY | 100 | 7.75 |
| | II | Management Theory & Practices | 2013 | FY | 100 | 7.73 |
| | II | Data Structure Lab. | 2013 | FY | | 7.77 |
| 2014-15 | I | Probability & Statistics | 2013 | FY | 16.67 | -- |
| | I | Advanced Database Lab | 2008 | TY | 100 | -- |
| | II | Management Theory & Practices | 2013 | FY | 91.67 | -- |
| | II | Network Security Lab | 2013 | SY | 100 | -- |
| 2013-14 | I | Computer Network | 2008 | SY | 69.12 | 7.35 |
| | I | Software Lab-I | 2008 | SY | -- | -- |
| | II | Java Programming | 2013 | FY | 97.44 | 6.97 |
| | II | Java Programming Lab | 2013 | FY | 89.74 | -- |

| | | | | | | |
|---|---|---|---|---|---|---|
| 2012-13 | I | Management Science | 2008 | FY | 66.67 | 7.47 |
| | I | Soft Skill Lab | 2008 | FY | -- | -- |
| | I | Enterprise Resource Planning | 2008 | TY | 98.08 | -- |
| | II | Software Engineering | 2008 | SY | 68.52 | 6.10 |
| 2011-12 | I | - LEAVE | | | | -- |
| | II | Human Computer Interface | 2008 | SY | 85.71 | -- |
| 2010-11 | I | Database concepts & Systems | 2008 | SY | 70.91 | 6.4 |
| | I | Database Lab. | 2008 | SY | 89.83 | -- |
| | II | Object Oriented Programming | 2008 | FY | 92.86 | 7.00 |
| | II | Object Oriented Programming Lab. | 2008 | FY | 92.86 | -- |
| | II | Human Computer Interface | 2008 | SY | 100 | 9.4 |
| 2009-10 | I | Advanced Database | 2005 | TY | 100 | 7.10 |
| | I | Database concepts & Systems | 2008 | SY | 70.90 | 6 |
| | I | Database Lab. | 2008 | SY | 94.44 | -- |
| | I | Advanced Database | 2008 | TY | 100 | 7.10 |
| | II | Human Computer Interface | 2008 | SY | 95.56 | -- |
| | II | Software Lab. II | 2008 | SY | 100 | -- |
| 2008-09 | I | Database Management System | 2005 | SY | 70.21 | -- |
| | I | RVPL | 2005 | SY | 85.71 | -- |
| | II | Java Programming | 2005 | SY | 89.58 | -- |
| | II | Software Lab-II | 2005 | SY | 91.49 | -- |
| 2007-08 | I | Artificial Intelligence Lab | 2005 | BE | 100 | -- |
| | II | Data Structure & File | 2005 | FY | 78.18 | -- |
| | II | Data Structure Lab. | 2005 | FY | 96.36 | -- |

**Additional Work Done (Co- Curricular activates) (Paper Setting-checking / Lab Incharge / Exam Conduction / Other Activities)**

| Sr | Year And Semester | Work Done | Details / Remark |
|---|---|---|---|
| 1 | 2016-2017 | Departmental NBA coordinator, Institute level NBA Data Record Team member, Institute level Committee member of Extention of Approval by AICTE, Coordinator of ASCEND -2K17, Departmental Autonomy coordinator, Time Table incharge, Departmental Website Coordinator, Lab incharge of MCA LAB I, Admission Committee member, Expert talk oragnizer coordinator, Industrial Visit organizer, Worked as chairman and Paper setter at SPPU, Language Lab incharge, Committee member in Maffick-2017 | |
| 2 | 2015-2016 | Departmental NBA coordinator, Institute level NBA Data Record Team member, Co-coordinator of ASCEND -2K16, Committee member in Maffick-2016, Traning & Placement coordinator, Expert talk oragnize coordinator, Worked as chairman and Paper setter at SPPU, Departmental Website Coordinator, Lab incharge of MCA LAB I | |
| 3 | 2014-2015 | Departmental NBA coordinator, Traning & Placement coordinator, Event coordinator of ASCEND -2K15, | |

| | | Worked as a scrutiny officer at MCA ARC, Committee member in Maffick-2015 Expert talk oragnize coordinator, Worked as chairman and Paper setter at SPPU, Lab incharge of MCA LAB I | |
|---|---|---|---|
| 4 | 2013-2014 | Co-convener of MCAPGCON-2014, Coordinator of MCA ARC 2014 Departmental NBA coordinator, Traning & Placement coordinator, Worked as a scrutiny officer at MCA ARC, Class coordinator, Event coordinator of ASCEND -2K14, Committee Head in Maffick-2014, Internal Exam Coordinator, Lab incharge of MCA LAB I | |
| 5 | 2012-2013 | External Exam Coordinator, News Bulletin Coordinator, University Exam Paper Assessment, Departmental NBA coordinator, Lab incharge of MCA LAB I | |
| 6 | 2011-2012 | External Exam Coordinator, Seminar coordinator, University Exam Paper Assessment, News Bulletin Coordinator, Worked as paper setter at Chitkara University, Himachal Pradesh, India Alumni coordinator | |
| 7 | 2010-2011 | ABACUS club coordinator, News Bulletin Coordinator, University Exam Paper Assessment, Internal Exam Coordinator, Uniform Committee coordinator, Alumni Coordinator | |
| 8 | 2009-2010 | Class coordinator, ABACUS club coordinator, University Exam Paper Assessment, Equinox Coordinator, Uniform Committee coordinator Sessional Exam Coordinator YCMOU Lecture | |
| 9 | 2008-2009 | ABACUS club coordinator, MCA Workshop committee member, Equinox-2009 committee member, Alumni-committee member Uniform Committee coordinator, YCMOU Lecture | |
| 10 | 2007-2008 | ABACUS club Coordinator | Student Association Club |

Date: 28th April 2018                    Signature: *Rane*